




Information-Request/Submittal/Release		Number	S	038-0004		
Number of attached pages		0		New <input checked="" type="checkbox"/>		
Project	MACS / Ng-0		Revision <input type="checkbox"/>			
Originator	Peter Hundertmark		If revision, provide the following:			
Date	August 8, 2003		Previous Submittal	038-XXXX		
Database Reference	WorkManager reference		ECR/ECN	038-XXXX		
Scope						
White Beam Conditioning System Reference Components. The proposed Shield for the sample side at the face of the reactor to BT-7, CFX volume body and Choke Body.						
Purpose						
To provide a model to represent the volume of the needed Shielding from the reactor face between the MACS shutter and BT-7. CFX body and support including the Choke Body are in place on the beam line for reference. Bodies are submitted in "work manager."						
Description						
<p>Look for One Space models in work manager submitted under the following part number. Conceptual Shield Volume Body: 038-2465</p> <p>This model is the shield attached to the reactor face and between the instruments. This used more for it's profile then height.</p> <p>CFX and Choke Volumes: 038-2466</p> <p>These models show the volume of the CFX and the Choke on the beam line and also the support shield to hold both components.</p>						
Filing		Change Process				
When filed as a submittal, this form and the information attached to it transforms into a released document when it is signed by all parties named in it. The form with attachments is kept on file in the office of the NIST chief engineer. When attachments are electronic in nature (such as electronic CAD data) that information and its hierarchical position in the project design tree shall be identified in or under this submittal. Information Requests, Submittals and Releases are numbered separately, yet sequentially.		Anyone can propose a change to documentation that is released under this form. To such end an Engineering Change Request (ECR) is filed. A priori, the change board is composed of the individuals that signed the submittal against which the ECR is drawn. Approval of the ECR turns it into an Engineering Change Notice (ECN), which gives authority to prepare a new submittal. The new submittal covers at least the fully executed ECN. Approval of the new submittal signifies close-out (full implementation) of the ECN.				
Endorsements (list composition is part of release and determines Change Board for ECR/N's)						
1	 Peter K. Hundertmark	Submitted	Reviewed	1	 DJ Pierce	S
2	 TD Pike			2		038-0004
3				3		
4				4		
5				5		